

# **METHOD AND APPARATUS OF MANAGING EPHEMERAL, FUNGIBLE COMMODITIES BASED UPON REAL-TIME FORWARD PRICES**

## **Abstract**

Certain embodiments include a method and apparatus of planning a device consuming an ephemeral, fungible commodity based upon a knowledge interval collection comprising at least one knowledge interval of the ephemeral, fungible commodity at a time interval containing a cost. The method comprises determining the ephemeral, fungible commodity needs over the time interval and examining the knowledge interval collection based upon the ephemeral, fungible commodity needs over the time interval to create a device operating schedule. Further embodiments include a method and apparatus of planning and operating the device.